Index of Claims

Allowed

| Application No. | Applicant(s) |
|-----------------|--------------|
| 10/612,977      | LEE, JAE GU  |
| Examiner        | Art Unit     |

2871

Rejected - (Through numeral)
Cancelled

N Non-Elected

I Interference

(Nancy) Thanh-Nhan P

Nguyen

Date

Restricted

Claim

A Appeal
O Objected

| Claim  |  |          |              |              |              |              |  |          |          |              |    |
|--|--|----------|--------------|--------------|--------------|--------------|--|----------|----------|--------------|----|
| Cla  |  |          |              | [            | Date         | -            |  |          |          |              |    |
| Final  | Original                               | 10/1/04  |              |              |              |              |  |          |          |              |    |
|  | 1                                      | =        |              |              |              |              |  |          |          | $\vdash$     |    |
|  | 1<br>2<br>3<br>4<br>5                  | <u> </u> |              |              |              |              |  |          |          | <u> </u>     | ľ  |
|  | 3                                      | T        |              |              |              |              |  |          |          |              |    |
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| <b></b>  | 5                                      |          |              |              |              |              |  |          |          |              |    |
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|  | 16                                     |          |              | l            |              | L.           |  |          | L        |              |    |
|  | 17                                     |          |              |              |              | L            | Ш  |          |          |              | 1  |
|  | 18                                     |          |              |              |              |              |  |          |          |              | ŀ  |
|  | 19                                     |          |              |              |              |              |  |          |          |              | ŀ  |
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|  | 21                                     |          |              |              |              |              |  |          |          |              |    |
| $ldsymbol{ld}}}}}}$ | 22                                     |          |              |              |              |              |  |          |          | L            | l  |
|  | 23<br>24                               |          |              |              |              |              |  |          |          |              | l  |
|  | 24                                     |          |              |              |              |              |  |          | <u> </u> | L            | ľ  |
| L  | 25                                     | _        |              |              | _            |              |  |          | ╙        |              | l  |
|  | 26                                     | L        | _            |              |              |              | L  |          | L        | _            | ŀ  |
|  | 27                                     |          | L            |              |              |              |  |          | _        | _            | l  |
|  | 28<br>29                               |          | L            |              | L.           | _            | _  | _        |          | L            | 1  |
|  | 29                                     |          |              |              | _            | _            |  | <u> </u> | _        | _            | ŀ  |
|  | 30                                     |          |              | _            |              |              | _  | _        | ᄂ        | _            | l  |
|  | 31                                     | _        | <u> </u>     | <u> </u>     |              | <u> </u>     | <u> </u>   | <u> </u> | _        | <u> </u>     | l  |
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| <u> </u>   | 37                                     | $\vdash$ | Н—           | <del> </del> | $\vdash$     | ⊢            | $\vdash$   | ├-       | -        | <u> </u>     | 1  |
| <u> </u>   | 38                                     | Ͱ        | ├-           | <del> </del> | ⊢-           |              | ├—   | ⊢        | ⊢        | $\vdash$     | 1  |
| <u> </u>   | 39<br>40                               | -        | ├—           | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$ | -            | ľ  |
| <u> </u>   | 41                                     | +-       | $\vdash$     | ⊢            | -            | -            | ⊢  | ├        |          | <del> </del> | 1  |
| <u> </u>   | 42                                     | ┼        | -            | -            | ₩            | ╁            | -  |          | $\vdash$ | $\vdash$     | 1  |
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| <u> </u>   | 44                                     | ╁        |              |              | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$ |              | 1  |
| <b>—</b>   | 45                                     | +-       | -            |              | -            | -            | 1  | $\vdash$ | $\vdash$ |              | 1  |
| <u> </u>   | 46                                     | $\vdash$ | $\vdash$     |              | $\vdash$     | $\vdash$     | <del>                                     </del> | ├        | -        | $\vdash$     | ł  |
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| <u> </u>   | 48                                     | +-       | $\vdash$     | $\vdash$     | -            | <del> </del> | -  | -        | -        | <del> </del> | 1. |
| $\vdash$   | 49                                     | ├-       | <del> </del> | $\vdash$     | -            |              | -  | $\vdash$ | -        | ├─           | 1  |
|  | 50                                     | ╁        | $\vdash$     | ╁            | $\vdash$     | $\vdash$     | -  | $\vdash$ | $\vdash$ | $\vdash$     | 3  |
| L  | 1 30                                   |          |              |              | <u> </u>     | ١            | 1  |          | <u> </u> | l            | J  |

| L  | Clairii |                |                                     |          |                                |  | Jak      |          |  |                   |          |
|----|---------|----------------|-------------------------------------|----------|--------------------------------|--|----------|----------|--|-------------------|----------|
|    | Final   | Original       |                                     |          |                                |  |          |          |  |                   |          |
| ı  |         | 51             |                                     |          | m                              |  |          | _        |  |                   | _        |
| ŀ  |         | 51<br>52<br>53 |                                     |          | -                              | -  |          |          |  |                   |          |
| ŀ  |         | 52             |                                     | <u> </u> | $\vdash$                       | _  |          |          |  | -                 |          |
| ŀ  |         | 53             |                                     | <u> </u> |                                |  |          | _        |  |                   |          |
| ļ  |         | 54             | _                                   |          | _                              | Ш  |          |          |  |                   |          |
| ı  |         | 54<br>55       |                                     |          |                                |  |          |          |  |                   |          |
| -  |         | 56             |                                     |          |                                |  |          |          |  |                   |          |
|    |         | 57             |                                     |          |                                |  |          |          |  |                   |          |
| 1  |         | 58             |                                     |          |                                |  |          |          |  |                   |          |
| 1  |         | 59             |                                     |          |                                | _  |          |          |  |                   |          |
| 1  |         | 60             |                                     |          | _                              |  | $\vdash$ | _        | _  |                   |          |
| 1  |         | 61             | -                                   |          | <u> </u>                       |  |          |          |  |                   |          |
| ŀ  |         | 62             | -                                   |          | $\vdash$                       |  |          |          |  | -                 | ⊢        |
| ŀ  |         | 62<br>63       | -                                   |          | ⊢                              |  |          |          |  | _                 | _        |
| ļ  |         | 63             | <del> </del> —                      | <u> </u> | <del> </del>                   |  | L        |          |  | H                 |          |
| ļ  |         | 64             | <u> </u>                            | ļ        |                                | L  | L        | Щ        | _  | $\Box$            |          |
| 1  |         | 65<br>66       | <u> </u>                            | L.       | L_                             | <u> </u>   | Щ.       | Ш        |  |                   | _        |
| I  |         | 66             |                                     |          |                                | $oxed{oxed}$   |          |          |  | L                 |          |
| 1  |         | 67             | L                                   | L        | L                              | L  |          |          |  | Ĺ                 |          |
| ۱  |         | 68             |                                     |          |                                |  |          |          |  |                   |          |
| ı  |         | 69             |                                     |          |                                |  |          |          |  |                   |          |
| .  |         | 70             | Г                                   |          |                                |  |          |          |  |                   |          |
|    |         | 71             |                                     |          |                                |  |          |          |  |                   |          |
|    |         | 70<br>71<br>72 |                                     |          |                                |  |          |          |  |                   |          |
| 1  |         | 73             |                                     |          |                                |  |          |          |  |                   | Г        |
| 1  |         | 74             |                                     |          |                                |  |          |          |  |                   |          |
|    |         | 73<br>74<br>75 |                                     |          |                                |  |          |          |  |                   |          |
|    |         | 76             |                                     |          |                                |  |          |          |  |                   |          |
| 9  |         | 76<br>77       |                                     |          |                                |  |          |          |  |                   |          |
|    |         | 78             |                                     |          |                                |  |          |          |  |                   |          |
|    |         | 78<br>79       |                                     |          |                                |  |          |          |  |                   |          |
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| ١  |         | 81<br>82       | _                                   |          | L                              |  | ļ        | ļ        |  |                   |          |
|    |         | 82             |                                     |          | 匚                              |  | <u> </u> |          |  |                   |          |
| 1  |         | 83             | L                                   | L        | L                              | $ldsymbol{ld}}}}}}$ | ot       | L        | $ldsymbol{ld}}}}}}$ |                   |          |
| î. |         | 84             |                                     | L        | L                              |  |          |          |  | L                 |          |
| 1  |         | 84<br>85       |                                     |          |                                | L  | L        |          |  |                   | L        |
| ٠  |         | 86             |                                     |          |                                |  |          | _        |  |                   |          |
|    |         | 86<br>87       |                                     | $L^-$    |                                |  | L        |          | L  |                   |          |
|    |         | 88             |                                     |          |                                |  |          |          |  |                   |          |
| 11 |         | 89             |                                     | L        |                                |  |          | L        |  | $\Box$            |          |
| İ  |         | 90             |                                     |          |                                |  |          |          |  |                   |          |
|    |         | 91             |                                     |          |                                |  |          |          |  |                   |          |
| ł  |         | 92             | L.                                  |          |                                |  |          |          |  |                   | L        |
|    |         | 92<br>93       |                                     | <u> </u> | $oldsymbol{oldsymbol{\sqcup}}$ | L_   | L_       | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$  | L                 | <u> </u> |
|    |         | 94             |                                     | <u> </u> | $oxed{oxed}$                   | <u> </u>   | L        | _        |  | $ldsymbol{f eta}$ |          |
|    |         | 95             | L_                                  | <u> </u> | <del> </del>                   | <u> </u>   | <u> </u> | <u> </u> | _  | _                 | <u> </u> |
|    |         | 96             | <u> </u>                            | <u> </u> | <b>—</b>                       | Ь  | <u> </u> | <u> </u> | <u> </u>   |                   | <u> </u> |
|    |         | 97             | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | ┞        | _                              | <u> </u>   | <u> </u> | <u> </u> | <u> </u>   | <u> </u>          | L        |
|    |         | 98             | <u> </u>                            | ـ        | ├-                             | <u> </u>   | <u> </u> | _        | <u> </u>   | <u> </u>          | <u> </u> |
| ļ  |         | 99             | _                                   | ⊢        |                                | _  | <b> </b> | <u> </u> | <del> </del>   | <u> </u>          |          |
|    |         | 100            | <u> </u>                            | <u> </u> | <u> </u>                       | L  | Ц.       |          | <u> </u>   | <u> </u>          | L_       |

| Claim Date     |   |  |  |  |  |  |  |  |              |          |
|----------------|---|--|--|--|--|--|--|--|--------------|----------|
| Cla            |   |  |  |  | Date   | •  |  | _  | _            |          |
| Final          | Original  |  |  |  |  |  |  |  |              |          |
|                | 101<br>102  |  |  |  |  |  |  |  |              |          |
|                | 102   |  |  | _  |  |  |  |  |              |          |
|                | 103   |  |  |  |  |  |  |  |              |          |
|                | 104   |  |  |  |  |  |  |  |              | П        |
|                | 105   |  |  |  |  |  |  |  |              |          |
|                | 106   |  |  |  |  |  |  |  |              |          |
|                | 107   |  |  | _  |  | -  |  |  | _            |          |
|                | 108   |  |  |  |  |  |  |  |              |          |
|                | 109   | Г  |  |  |  |  |  |  |              |          |
|                | 110   |  |  |  |  |  |  |  |              |          |
|                | 111   |  |  |  |  |  |  |  |              |          |
|                | 112   |  |  |  |  |  |  |  |              |          |
|                | 113   |  |  |  |  |  |  |  |              |          |
|                | 114   | $\vdash$   |  |  |  | Г  |  | Г  |              |          |
|                | 115   |  |  |  |  | Г  |  |  |              |          |
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|                | 117   |  |  |  |  |  |  |  |              |          |
|                | 118   | Т  |  | $\vdash$   |  |  |  |  |              |          |
|                | 119<br>120<br>121   | $\vdash$   |  | <u> </u>   | <u> </u>   |  |  |  |              |          |
|                | 120   |  |  |  | -  | _  |  |  | _            |          |
|                | 121   |  |  |  |  |  |  | $\vdash$   |              | Н        |
|                | 122   |  | $\vdash$   |  | $\vdash$   | H  |  | <del>                                     </del> | _            |          |
|                | 122<br>123<br>124<br>125<br>126<br>127<br>128<br>129  |  | $\vdash$   | $\vdash$   | ┢  | ┢  | <del> </del>                                     | ┢  | -            |          |
|                | 124   |  | $\vdash$   | ┢  | ┪  | ╁╌   | <del>                                     </del> | ┢  | -            |          |
|                | 125   | <u> </u>   | $\vdash$   | l  | ┢╌   | -  | $\vdash$   | $\vdash$   | _            | -        |
|                | 126   |  | _  | $\vdash$   | $\vdash$   |  | $\vdash$   |  | _            |          |
|                | 127   |  |  |  |  | $\vdash$   |  |  | _            | _        |
|                | 128   |  | $\vdash$   |  |  |  | <u> </u>   | $\vdash$   | _            |          |
|                | 129   |  |  |  |  |  |  |  |              | Г        |
|                | 130   |  |  |  |  | _  | _  | _  | _            | $\vdash$ |
|                | 130<br>131  | İ  | Г  | _  | _  |  |  |  | $\vdash$     |          |
|                | 132   | Г  |  | -  |  |  |  |  |              |          |
|                | 133   | Г  | Т  | <u> </u>   | <u> </u>   | Г  | T  | T  | $\vdash$     | Г        |
|                | 134   | <del>                                     </del> | <del>                                     </del> | $t^-$  | $\vdash$   | Т  |  | <del>                                     </del> | <del> </del> |          |
|                | 132<br>133<br>134<br>135<br>136   | Т  | <del>                                     </del> | <del>                                     </del> | $\vdash$   | T  |  | T  | $\vdash$     |          |
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| <u> </u>       | 137   | T  |  |  | Г  | Г  |  | T  |              | Т        |
|                | 138   | Г  | İ  |  | Г  |  |  | i  | <u> </u>     | $\vdash$ |
|                | 138<br>139  | $I^-$  | <u> </u>   | Г  | Τ  |  |  |  |              | Г        |
|                | 140   |  | Г  |  | Г  | 1  |  |  |              | Г        |
|                | 141   |  |  |  | Γ-   |  |  | П  | 1            | Г        |
|                | 142   | Ι  |  | Г  | Г  | Т  | П  | 1  |              |          |
|                | 143   | Г  | <u> </u>   | Г  |  |  | 1  | 1  |              |          |
|                | 144   | Ι  |  |  | 1  | Г  |  | Т  | T            |          |
| -              | 145   | T  | Г  | $\Box$   |  |  | Г  | П  |              | T        |
|                | 146   | Т  | t  | <del>                                     </del> | <b>†</b>   |  |  | Т  | ı            | Т        |
|                | 147   | <u> </u>   | <u> </u>   |  | Т  | Г  |  | 1  |              |          |
|                | 148   | $t^-$  | $\vdash$   | $\vdash$   | Т  | $\vdash$   | $\vdash$   |  | $\vdash$     |          |
| <del>  -</del> | 149   | $\vdash$   | T  | $\vdash$   | <del>                                     </del> | <del>                                     </del> | $\vdash$   | Ι-   | $\vdash$     | $\vdash$ |
|                | 150   | Г  |  | <u> </u>   | Т  | $\vdash$   |  | $\vdash$   | 1            | $\vdash$ |
|                | ,   |  |  | _  |  | _  | -  |  | _            |          |